

Injury-Related Inpatient Hospital Admissions, Indiana, 2012

- There were 32,855 injury-related inpatient hospitalizations in Indiana in 2012, at an age-adjusted rate of 483.1 per 100,000.
- Men have higher rates of hospital admissions due to injury than females up to the age 54. After age 55, women have a higher rate of hospital admissions due to injury.

Rate of Injury-Related Inpatient Hospital Admissions by Age and Gender, Indiana, 2012

| | Total | | | Males | | | Females | |
|--------------|---------------|--------------|--|---------------|--------------|--|---------------|--------------|
| Age Groups | Count | Rate | | Count | Rate | | Count | Rate |
| <1 | 201 | 3.3 | | 112 | 3.6 | | 89 | 3.0 |
| 1-4 | 489 | 7.9 | | 278 | 8.8 | | 211 | 7.0 |
| 5-14 | 902 | 14.7 | | 553 | 17.6 | | 349 | 11.6 |
| 15-24 | 2,996 | 44.5 | | 1,906 | 55.6 | | 1,090 | 33.0 |
| 25-34 | 2,940 | 47.7 | | 1,945 | 62.9 | | 995 | 32.4 |
| 35-44 | 2,998 | 59.1 | | 1,810 | 71.2 | | 1,187 | 46.8 |
| 45-54 | 4,001 | 58.6 | | 2,276 | 67.3 | | 1,725 | 50.1 |
| 55-64 | 3,884 | 41.7 | | 1,863 | 41.1 | | 2,021 | 42.3 |
| 65-74 | 3,788 | 50.7 | | 1,496 | 42.9 | | 2,291 | 57.5 |
| 75-84 | 5,279 | 86.5 | | 1,639 | 64.5 | | 3,640 | 102.2 |
| 85+ | 5,377 | 68.4 | | 1,396 | 55.8 | | 3,981 | 74.3 |
| Total | 32,855 | 483.1 | | 15,274 | 491.2 | | 17,579 | 460.2 |

Source: Indiana State Department of Health, Epidemiology Resource Center, Data Analysis Team.

Table produced by Division of Trauma and Injury Prevention

*Rates are age-adjusted per 100,000 population and rounded to the nearest tenth.

Injury Indicator Rates, Age 0-44 Years, Indiana, 2012

| Age-Specific Data | <1 years old | | 1-4 years old | | 5-14 years old | | 15-24 years old | | 25-34 years old | | 35-44 years old | |
|--|--------------|-----------|---------------|-----------|----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|
| Reason for Hospitalization | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| Hospitalizations for all injuries | 201 | 242.4 | 489 | 142.7 | 902 | 100.8 | 2,996 | 320.9 | 2,940 | 363.3 | 2,998 | 363.3 |
| Drowning-related hospitalizations | Count <5 | Count <20 | 9 | Count <20 | 6 | Count <20 | Count <5 | Count <20 | Count <5 | Count <20 | Count <5 | Count <20 |
| Unintentional fall-related hospitalizations | 47 | 56.7 | 95 | 27.7 | 204 | 22.8 | 158 | 16.9 | 205 | 42.2 | 348 | 42.2 |
| Hip fracture hospitalization in 65+ | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Unintentional fire-related hospitalizations | Count <5 | Count <20 | 15 | Count <20 | 21 | 2.3 | 19 | Count <20 | 37 | 4.5 | 37 | 4.5 |
| Firearm-related hospitalizations | Count <5 | Count <20 | Count <5 | Count <20 | 8 | Count <20 | 173 | 18.5 | 108 | 8.7 | 72 | 8.7 |
| Assault-related hospitalizations | 8 | Count <20 | 9 | Count <20 | 12 | Count <20 | 204 | 21.9 | 201 | 14.8 | 122 | 14.8 |
| Motor vehicle traffic hospitalizations | 5 | Count <20 | 54 | 15.8 | 144 | 16.1 | 692 | 74.1 | 503 | 54.4 | 449 | 54.4 |
| Poisoning hospitalizations | 9 | Count <20 | 82 | 23.9 | 112 | 12.5 | 861 | 92.2 | 986 | 116.4 | 961 | 116.4 |
| Suicide attempt hospitalizations | Count <5 | Count <20 | Count <5 | Count <20 | 75 | 8.4 | 584 | 62.6 | 573 | 74.0 | 611 | 74.0 |
| Traumatic brain injury hospitalizations | 105 | 126.6 | 110 | 32.1 | 207 | 23.1 | 505 | 54.1 | 402 | 48.3 | 399 | 48.3 |

Source: Indiana State Department of Health, Epidemiology Resource Center, Data Analysis Team.

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*Age-Specific Rates not calculated for counts fewer than 20. Counts fewer than five suppressed.

Injury Indicator Rates, Age 45-85+ Years, Indiana, 2012

| Age-Specific Data | 45-54 years old | | 55-64 years old | | 65-74 years old | | 75-84 years old | | 85+ years old | |
|--|------------------------|-------------|------------------------|-------------|------------------------|-------------|------------------------|-------------|----------------------|-------------|
| Reason for Hospitalization | Number | Rate | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| Hospitalizations for all injuries | 4,001 | 434.7 | 3,884 | 478.0 | 3,788 | 767.5 | 5,279 | 1929.0 | 5,377 | 4410.0 |
| Drowning-related hospitalizations | 10 | Count <20 | Count <5 | Count <20 | Count <5 | Count <20 | Count <5 | Count <20 | Count <5 | Count <20 |
| Unintentional fall-related hospitalizations | 783 | 85.1 | 1,266 | 155.8 | 1,744 | 353.4 | 2,999 | 1095.9 | 3,443 | 2823.8 |
| Hip fracture hospitalization in 65+ | --- | --- | --- | --- | 934 | 189.2 | 1,997 | 729.7 | 2,529 | 2074.2 |
| Unintentional fire-related hospitalizations | 33 | 3.6 | 30 | 3.7 | 17 | Count <20 | 8 | Count <20 | Count <5 | Count <20 |
| Firearm-related hospitalizations | 45 | 4.9 | 25 | 3.1 | 8 | Count <20 | Count <5 | Count <20 | Count <5 | Count <20 |
| Assault-related hospitalizations | 122 | 13.3 | 61 | 7.5 | 13 | Count <20 | Count <5 | Count <20 | Count <5 | Count <20 |
| Motor vehicle traffic hospitalizations | 501 | 54.4 | 376 | 46.3 | 242 | 49.0 | 144 | 52.6 | 56 | 45.9 |
| Poisoning hospitalizations | 1,022 | 111.1 | 634 | 78.0 | 285 | 57.7 | 142 | 51.9 | 57 | 46.7 |
| Suicide attempt hospitalizations | 530 | 57.6 | 232 | 28.5 | 63 | 12.8 | 21 | 7.7 | 8 | Count <20 |
| Traumatic brain injury hospitalizations | 533 | 57.9 | 502 | 61.8 | 547 | 110.8 | 778 | 284.3 | 660 | 541.3 |

Source: Indiana State Department of Health, Epidemiology Resource Center, Data Analysis Team.

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*Age-Specific Rates not calculated for counts fewer than 20. Counts fewer than five suppressed.